

CLAIMS

Sub A3
1 1. A method of locating and displaying an image of a
2 target, the method comprising the steps of:
3 sensing a triggering event generated by a human
4 operator;
5 receiving information that characterizes at least one
6 machine-sensible feature of a target, said receiving step
7 occurring substantially simultaneously with said sensing
8 step; and
9 aiming a camera responsive to results of said sensing
10 and/or said receiving step.

Sub B1
11 2. The method of claim 1, wherein said sensing step
12 includes sensing a gesture of a human operator indicating a
13 target.

1 3. The method of claim 2, wherein said sensing step
2 includes sensing a gesture indicting a direction.

Sub B2
1 4. The method of claim 1, wherein said receiving step
2 includes receiving speech from said human operator.

1 5. The method of claim 4, wherein said sensing step
2 includes sensing a gesture indicting a direction.

Sub B3
1 6. The method of claim 4, further including processing
2 said speech for use with at least one machine sensor, said
3 at least one machine sensor and said speech assisting in
4 locating said target.

1 7. The method of claim 6, wherein said sensing step
2 includes sensing a gesture indicting a direction from said
3 human operator to said target.

1 8. The method of claim 6, wherein said processing step
2 includes processing said voice information through a look-

3 up table corresponding said speech to search criteria for
4 use with at said least one sensor.

1 9. The method of claim 8, wherein said look-up table is
2 modifiable.

1 10. The method of claim 9, wherein said look-up table
2 is modified by receiving information through the on-line
3 global computer network.

1 11. The method of claim 9, wherein said look-up table
2 is modified to include an additional voice input and a
3 corresponding search criteria, said added voice input and
4 said corresponding search criteria established by comparing
5 previous association of said added voice input with at
6 least one machine sensible characteristic of at least one
7 correctly identified target associated with said voice
8 input, said machine sensible characteristic being a basis
9 for determining said corresponding search criteria.

1 12. A method of locating and displaying an image of a
2 target, the method comprising the steps of:

3 scanning an area within the range of at least one
4 sensor;

5 identifying potential targets;

6 storing information concerning machine sensible
7 characteristics and locations of said possible targets;

8 sensing a triggering event, said triggering event
9 generated by a human operator;

10 receiving information that characterizes at least one
11 feature of said target, said receiving step occurring
12 substantially simultaneously with said sensing step; and

13 aiming a camera responsive to results of said sensing,
14 storing and/or said receiving steps.

1 13. A method of aiming a camera at a target,
2 comprising the steps of:
3 inputting an indication of a position of a target;
4 inputting further information about a machine-sensible
5 characteristic of said target;
6 aiming a camera at said target responsively to said
7 indication using said further information to reduce an
8 error in said aiming.

1 14. A method of acquiring a target, comprising the
2 steps of:
3 inputting spatial information to indicate a position
4 of a target;
5 inputting further information about said target; and
6 orienting an instrument with respect to said target to
7 acquire said target responsively to said spatial
8 information while using said further information to reduce
9 an ambiguity in said position.

1 15. A method as in claim 14, wherein said step of
2 orienting includes orienting a camera.